

AMENDMENTS TO THE SPECIFICATION

Please replace the section entitled "Cross Reference to Related Applications" with the following rewritten paragraph:

This is a continuation of ~~co-pending~~ U.S. Patent Application S/N Serial No. 10/100,531, ~~entitled,~~ "Test Strip Qualification System," filed March 14, 2002, now U.S. Patent No. 6,673,617, issued on January 6, 2004.

Please amend the Abstract on page 17 as follows:

In connection with a fluidic medical diagnostic device that permits measurement of the coagulation time of blood, software, methods and associated devices for quality control are ~~disclosed~~ provided. The fluidic device preferably ~~comprises~~ includes a test strip with one end having a sample port for introducing a sample and a bladder at the other end for drawing the sample to a measurement area. A channel carries sample from the sample port to an assay measurement area and first and second control measurement areas. Preferably a stop junction, between the measurement areas and bladder, halts the sample flow for measurement. If results from measurements taken for each control fall within a predetermined zone or defined limits, the assay measurement is qualified. If not, an error is registered and the test strip is counted as unfit.